HATCHERY
PRODUCTION

APRIL 1963

May 17, 1963

## Chicks Hatched

Hatcheries in the United States produced 309,837,000 chicks during April--2 percent more than in April 1962 according to the Crop Reporting Board. The number of broiler chicks hatched was 214,879,000, an increase of 3 percent from April last year. During the first 4 months of 1963 there were 758,106,000 broiler chicks produced-down 1 percent from comparable months in 1962. Compared with a year earlier, the number of eggs in incubators on May 1 indicate that the hatch of broiler chicks in May this year will be larger than in May last year and the largest of record.

There were 94,958,000 egg-type chicks hatched in April--2 percent less than in April last year and the smallest April hatch since records began in 1955. The number hatched during April was down 13 percent in the Mountain States, 12 percent in the New England States, 6 percent in the Mid-Atlantic, East North Central and Pacific Coast States and 3 percent in the West North Central States. The number hatched increased 22 percent in the South Atlantic States, 9 percent in the West South Central States, and 6 percent in the East South Central States. The number of egg-type chicks hatched during the months January through April of this year was 239,192,000--down 2 percent from the same period in 1962. Decreases from a year earlier were 16 percent in the Mountain States, 7 percent in the New England and West North Central States, 6 percent in the East North Central and Pacific Coast States, and 3 percent in the Mid-Atlantic States. Increases were 22 percent in the South Atlantic States, 6 percent in the West South Central States, and 3 percent in the East South Central States. The number of eggs in incubators on May 1, compared with a year earlier, indicate that the egg-type hatch in May will be about the same as in May 1962.

## Poults Hatched

The number of heavy breed poults hatched during April totaled 19,233,000--down l percent from April 1962. The hatch of heavy white breeds at 5,747,000 was 8 percent more than in April 1962. Other heavy breed poults hatched (mostly broad breasted bronze) totaled 13,486,000, down 5 percent from April last year. Production of light breed poults totaled 912,000 - down 1 percent from April 1962.

During the months January through April of this year the hatch of turkey poults was 47,698,000, an increase of 6 percent from these months in 1962. The cumulative hatch of heavy white breeds was 14,827,000, an increase of 9 percent from this period a year earlier; other heavy breeds was 29,965,000, an increase of 4 percent; and light breeds at 2,906,000, was up 14 percent. The number of turkey eggs in incubators on May 1, compared with May 1 last year indicates that the hatch of heavy white breeds in May will be smaller than in May last year. The hatches of other heavy breeds and light breeds also will be smaller. The number of heavy white breed eggs in incubators on May 1 was down about 5 percent from May 1 last year. The number of other heavy breed eggs was down 6 percent and the number of light breed eggs was down 3 percent.

State	<del> </del>	Proi 1	er-type		Fag-tr	me
and	Apri			rough April :	Egg-t; April	уре
division	1962	1963 :		1963 :	1962	1963
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine :	5,328	5,778	20,894	21,558	421	505
N.H.	: 1,131	1,028	4,495	4,047	433	294
Vt.	: 0	4	0	13	67	72
Mass. & R.I. 1/	859	1,087	3,085	4,020	1,536	1,365
Conn.	2,273	1,903	8,380	6,739	1,258	1,026
N.E.	9,591	9,800	36,854	36,377	3,715	3,262
N.Y. N.J.	385 266	230 187	1,495 850	795 683	2,260 1,830	2,350 1,580
Pa.	4,308	4,433	16,774	16,359	5,063	4,665
M.A.	4,959	4,850	19,119	17,837	9,153	8,595
Ohio	1,140	1,345	4,060	3,745	5,040	4,486
Ind.	4,641	3,719	17,791	12,703	4,671	4,512
I11.	611	300	1,980	793	5,488	5,400
Mich.	640	490	2,370	1,920	1,960	1,700
Wis.	1,136	1,095	4,390	3,995	2,468	2,380
E.N.C.	8,168	6,949	30,591	23,156	19,627	18,478
Minn.	1,067	1,200	3,937	4,187	8,477	8,000
Iowa	450	485	1,390	1,675	13,230	12,900
Mo.	: 6,251	6,423	24,464	22,994	4,560	4,283
N.Dak.	: 2/	2/	2/	2/	789	950
S.Dak.	· <u>2</u> /	2/	<u>2</u> / 614	<u>2</u> / 581	3,610	3,630
Nebr. Kans.	27 <del>9</del> 325	258 300	1,158	860	4,809	4,644 2, <b>2</b> 00
W.N.C.	2/8,501	2/8,776	2/31,753	2/30,437	2,339 37,814	36,607
Del.	6,874	7,547	27,072	28,088	3/	3/
Md.	11,114	12,720	42,834	47,511	251	4000
Va.	7,598	6,713	27,406	22,491	1,194	1,073
W.Va.	494	446	1,902	1,377	3/	3/
N.C.	: 19,822	20,790	72,275	74,005	1,398	1,627
S.C.	: 2,181	1,940	7,775	6,912	960	1,023
Ga.	: 37,761	38,640	140,727	135,369	2,040	2,761
Fla.	2,059	1,717	7,993	6,214	1,602	2,216
S.A.	87,903	90,513	327,984	321,967	3/7,582	3/9,261
Ky.	665	455	1,975	1,955	570	510
Tenn.	: 4,210 : 20,3 <b>8</b> 8	4,150	14,910 73,295	14,100 79,970	1,255	1,180 1,011
Ala. Miss.	14,188	23,312 14,422	50,388	51,667	1,045 682	1,079
E.S.C.	39,451	42,339	140,568	147,692	3,552	3,780
Ark.	22,884	23,743	82,435	82,211	908	1,223
La.	2,128	2,871	7,953	9,840	382	306
Okla.	910	946	3,402	3,356	832	900
Texas	: 13,735	1.4,503	46,105	49,277	3,186	3,341
W.S.C.	39,657	42,063	139,895	144,684	5,308	5,770
Idaho	395	465	1,604	1,640	361	276
Colo.	: 50	_ 53	113	100	428	377
Utah	: 191	178	690	675	238	239
Mount.	: 4/ 707	4/ 725	4/ 2,628	4/2,566	4/1,570	4/1,360
Wash.	1,568	1,622	5,562	5,895	1,209	1,302
Oreg.	: 1,489 : 6,162	1,140 5,985	5,214	4,013	469 6,583	478 5,969
Calif.	9,219	8,747	23,205	23,035	8,261	7,749
Pac.			33,981	32,943		94,862
48 States	: 208,156 : 113	214,763 116	763,373	757,659 447	96,582 114	94,002
Hawaii	208,269	214,879	415 763,788	758,106	95,696	94,958
U.S.	. 200,209	214,017	102,100	170,100	77,050	ブー・フノン

<sup>1/</sup> Massachusetts and Rhode Island combined - to avoid disclosing individual operations.
2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

	77			m - 1		<del> </del>	
State and	Egg-t		: Apr	Tot		Jan. throu	gh Ann
division	1962 :		: Average 1957-61			1962	<b>1</b> 963
417151011	Thousands	Thousands	Thousands			is Thousands	
Maine	1,566	1,730	5,627	5,749	6,283	22,460	23,288
N.H.	1,496	1,253	1,933	1,564	1,322	5,991	5,300
Vt.	210	196	94	67	76	210	209
Mass. & R.I. 1/1	4,827	4,183	3,351	2,395	2,452	7,912	8,203
Conn.	3,998	3,922	4,745	3,531	2,929	12,378	10,661
N.E.	12,097	11,284	15,749	13,306	13,062	48,951	47,661
N.Y.	6,590	6,840	3,243	2,645	2,580	8,085	7,635
N.J. :	6,700	5,630	3,894	2,096	1,767	7,550	6,313
Pa.	14,401	14,496	10,346	9,371	9,098	31,175	30,855
M. A. :	27,691	26,966	17,483	14,112	13,445	46,810	44,803
Ohio :	12,120 11,762	11,286	7,446 12,414	6,180 9,312	5,831	16,180	15,031
Ind.	12,551	11,316 11,496	8,840	6,099	8,231 5,700	29,553 14,531	24,019 12,289
Mich.	5,450	5,450	3,104	2,600	2,190	7,820	7,370
Wis.	4,966	4,690	5,273	3,604	3,475	9,356	8,685
E.N.C.	46,849	44,238	37,077	27,795	25,427	77,440	67,394
Minn.	15,805	14,260	13,421	9,544	9,200	19,742	18,447
Iowa	21,670	20,290	18,384	13,680	13,385	23,060	21,965
Mo.	9,206	8,270	12,779	10,811	10,706	33,670	31,264
N.Dak.	1,128	1,284	2/		2/		2/
S.Dak.	6,160	5,870	2 /	2/ 2/	2/	2/ 2/	ੂ 2 ∕
Nebr. :	9,234	8,532	5,986	5,08 <del>8</del>	4,902	9,848	9,11 <u>3</u>
Kans.	4,795	4,465	3,925	2,664	2,500	5,953	5,325
W.N.C.	67,998	62,971	2/60,397	2/46,315 2	2/45,383	2/99,751	2/93,408
Del. :	3/	_, <u>3</u> /	3/	3/	<u>3</u> /	3/	3/
Md.	722	941	9,946	11,365	13,120	43,556	48,452
Va.	3,135	3,223	8,666	8,792	7,786	30,541	25,714
W.Va.	<u>3</u> /	<u> 3</u> /	1), 957	<u>3</u> / 21,220	3/	3/ 76,854	70 <b>0</b> 5 5
N.C.	4,579 3,061	5,250 3,127	14,85 <del>7</del> 2,460	3,141	22,41 <del>7</del> 2,963	10,836	79,255 10,039
S.C. Ga.	6,794	9,562	32,435	39,801	41,401	147,521	144,931
Fla.	5,335	6,963	2,950	3,661	3,933	13,328	13,177
S.A.	3/24,033	3/29,386	3/79,395		3/99,774		/351,353
Ку.	1,550	1,594	2,349	1,235	965	3,525	3,549
Tenn.	3,800	3,780	5,002	5,465	5,330	18,710	17,880
Ala. :	3,356	3,422	15,136	21,433	24,323	76,651	83,392
Miss. :	3,027	3,330	10,150	14,870	15,501	53,415	54,997
E.S.C.	11,733	12,126	32,637	43,003	46,119	152,301	159,818
Ark.	2,565	4,486	14,769	23,792	24,966	85,000	86,697
La. :	912	915	2,202	2,510	3,177	8,865	10,755
Okla.	2,298	2,239	2,022	1,742	1,846	5,700	5,595
Texas :	11,1,02	10,642	13,997	16,921	17,844	57,507	59,919
W.S.C. :	17,177	18,282	32,989	44,965	47,833	157,072	162,966
Idaho :	921	843	825	756	741	2,525	2,483
Colo.	1,237	1,076	688 581	478	430	1,350	1,176
Utah :	1,071	907	4/ 2,899	429	417 4/2,086	1,761 4/ 7,578	1,582
Wash.	4/ 4,950 4,525	4, 392	2,624	2,777	2,924	10,087	10,287
Oreg.	1,558	1,535	2,184	1,958	1,618	6,772	5,548
Calif.	25,004	23,446	10,516	12,745	11,954	48,209	46,481
Pac.	31,087	29,373	15,325	17,480	16,496	65,068	62,316
48 States	243,615	238,803	293,951	304,738	309,625	1,006,988	996,462
Hawaii :	427	389	183	227	212	842	836
U. S.	244,042	239,192	294,134	304,965	309,837	1,007,830	997,298

<sup>1/</sup> Massachusetts and Rhode Island combined to avoid disclosing individual operations. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

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State :	Baby	chicks, per	100	:	Turkey pou	lts, each
and :	Broiler :	Egg-type	e pullets		breeds	Light
division	breeds : straight run :	Pure breeds	:Incross breeds : (hybrids)	White	Other	breeds
<del></del>	Dol.	Dol.	Dol.	Ct.	Ct.	ct.
	2021	<u> </u>	<u> </u>	<del></del>	<u> </u>	<u> </u>
Maine :	1/ 12.5	32.0				
N.H. :	12.5	33.0	40.0	80		
Vt. :	13.5	32.0				
Mass. :	12.5	34.5	42.0	80	<b>9</b> 0	
R.I. :	12.5	32.5				
Conn. :	1/ 12.0	32.0	42.0	75	90	
N.E.	12.4	33.1 38.0	41.7 53.0	77 <b>·3</b> 80	90.0 86	
N.J. :	14.0	35.5	47.5	85	90	
Pa. :	1/ 13.0	37.0	48.5	1/ 70	1/80	1/ 55
M.A.	13.0	37.0	48.7	75.3	82.1	
Ohio :	12.0	37.0	56.0	66	64	50
Ind. :	12.5	36.5	53.0	66	67	
Ill. :	1/ 15.0	38.0	52.0	70	70	58
Mich. :	1/13.5	36.5	52.0	65	65	50
Wis. :	12.5	39.0	53.0	52	64	
E.N.C. :	12.6	37.4	52.9	61.4	65.7	50.2
Minn.	11.5	41.0	55.0	1/54 1/62	1/60	1/ 42
Iowa :	10.5 1/ 9.4	38.0 26.0	56.0 55.0	1/ 62 1/ 66	ī/ 65 ī/ 66	<u>ī</u> / 41 ī/ 45
N.Dak.	17.5	36.0	49.5	±/ 65	<u>1</u> / 65	±/ +/
S.Dak.	17.5	36.0	51.0	51	65	
Nebr.	17.0	35.5	51.0	65	66	
Kans. :	11.0	35.0	54.0	65	65	
W.N.C. :	10.1	36.7	54.2	57.5	63.2	42.3
Del. :	1/ 11.6					
Md. :	<u>1</u> / 11.6	40.0	55.0			<del></del>
Va. <u>1</u> / :	11.0	41.0	56.0	68	65	42
W.Va. :	1/11.5	21. 0		65	FO.	
N.C. : s.c. 1/:	10.3 10.5	34.0 35.0	55.0 	65 70	59 65	
Ga. :	1/ 10.1	31.5	55.0	63	64	
Fla. :	1/11.0	39.0	47.0	- <b></b>	65	45
S.A.	10.6	35.7	54.9	66.8	61.1	42.5
Ky.	10.5	36.0	52.0			
Tenn. :	11.0	33.0	44.0			
Ala. :	<u>1</u> /, 9.7	36.0	42.0		70	55
Miss. :	1/ 10.0	34.0	46.0		65	
E.S.C.	9.9	34.5	46.3	 // E	67.8	
Ark. :	1/ 9.5	37.0	46.0	65	60	50
La. :	<u>I</u> / 11.5 12.0	37.5 31.5	51.0	60	6 <b>3</b>	45
Texas :	1/ 10.0	32.0	49.5	1/ 57	1/ 60	42 
W.S.C. :	9.9	33.2	48.9	58.7	60.5	47.9
Mont.	20.0	40.5	48.0			
Idaho :	13.5	41.0	56.0	65	65	
Colo. :	16.0	38.0	<b>5</b> 3.0	64	60	
Ariz. :	18.0	44.0	47.5	60	60	
Utah :	12.5	35.5	46.0			
Mount. :	13.9	39.3	49.8	64.3	61.0	
Wash. $\frac{1}{1}$ :	13.0	39.5	40.0	FO.	58	48
Oreg. $\overline{1}/:$		37.0	41.0	52 52	58 52	40
Calif.1/: Hawaii :	13.0 23.3	33.0 49.6	45.0 	)Z	) <i>a</i>	
Pac. :	13.6	34.9	44.0	52.0	53.1	
U.S. :	10.6	36.1	51.8	59.7	60.5	44.4
	the 15th of the	-	- 4 -	22.1		
-) NO 01			- 4 -			

Chicks hatched by commercial hatcheries - United States  $\underline{1}$ 

:		By mon	ths		Cumulat	ive	
Month	1962	1963	:Change from : last year		1963	: Chan	ge from t year
Broiler-type January	Thou. 177,386	Thou.	Percent - 1	Thou. 177,386	Thou.	<u>Thou</u> 2,396	Percent - 1
February March April May June July August September October November December	210,002 192,476 185,702 173,400 160,829 168,927 170,725	168,431 199,806 214,879	- 4 + 3	346,359 555,519 763,788 973,790 1,166,266 1,351,968 1,525,368 1,686,197 1,855,124 2,025,849 2,197,276	343,421 543,227 758,106	- 2,938 -12,292 - 5,682	- 2
Egg-type January February March April May June July August September October November December	28,339 40,304 78,703 96,696 83,567 38,920 24,437 21,879 21,739 24,577 21,795 21,017	31,302 41,731 71,201 94,958	+ 10 + 4 - 10 - 2	28,339 68,643 147,346 244,042 327,609 366,529 390,966 412,845 434,584 459,161 480,956 501,973	31,302 73,033 144,234 239,192		+ 6
Total chicks  January February March April May June July August September October November December	205,725 209,277 287,863 304,965 293,569 231,396 210,139 195,279 182,568 193,504 192,520	206,292 210,162 271,007 309,837	 - 6 + 2	205,725 415,002 702,865 1,007,830 1,301,399 1,532,795 1,742,934 1,938,213 2,120,781 2,314,285 2,506,805 2,699,249	206,292 416,454 687,461 997,298	+ 567 + 1,452 -15,404 -10,532	

<sup>1/</sup> Includes Hawaii.

Chicken eggs in incubators May 1, 1963

		· · · · · · · · · · · · · · · · · · ·			
Geographic	:	Percer	nt change :	from May 1	, 1962
divisions	:	Broiler-type	: Egg-	type :	Total eggs
	:				
New England	:	+ 3	+	3	+ 3
Middle Atlantic	:	<b>-</b> 12	-	6	- 8
East North Central	:	- 16	+	5	- 2
West North Central	:	+ 8	-	4	<b>-</b> 2
South Atlantic	:	+ 6	+	11	+ 7
East South Central	:	+ 17	+	45	+ 19
West South Central	:	+, 10	+	24	+ 12
Mountain	:	- 1	+	4	+ 2
Pacific	:	- 1	-	12	- 6
48 States	:	+ 7	+	1	+ 6
United States 1/	:	+ 7	+	1	+ 6

1/ Includes Hawaii.

Poults hatched and turkey eggs in incubators

	· Wh	ite	: Ot	her	· То	otal	: Lig	ht.
Geographic						breeds 1		eds 1/
divisions	1962	1963	1962	1963	1962	1963	1962	1963
Poults hatched during April	Thou.	Thou.	Thou.	Thou.	Thou	Thou.	Thou.	Thou.
New England Middle Atlantic East North Central West North Central South Atlantic South Central West	: 130 : 92 :1,072 :2,206 : 441 : 455 : 933	142 73 1,374 2,121 616 543 878	23 221 1,383 5,066 597 2,107 4,729	8 205 1,302 4,775 663 1,974 4,559	153 313 2,455 7,272 1,038 2,562 <b>5</b> ,662	150 278 2,676 6,8% 1,279 2,517 5,437	4 22 142 278 343 43 93	2 5 117 311 370 79 28
United States	5,329	5,747	14,126	13,486	19,455	19,233	925	912
Turkey eggs in incubators  May 1  New England Middle Atlantic East North Central West North Central South Atlantic South Central	: 438 : 438 : 384 :2,426 :4,050 :1,059 : 691	358 210 2,711 3,778 1,164 810	38 597 2,567 7,936 1,372 3,372	21 580 2,306 7,640 1,335 2,741	476 981 4,993 11,986 2,431 4,063	379 790 5,017 11,418 2,499 3,551	15 65 423 627 855 99	2 48 321 592 978 131 84
West	:1,599	1,532	7,412	7,208	9,011	8,740	129	84
United States	io,647	10,563	23,294	21,831	33,941	32,394	2,213	2,156

See footnote page 8.

Poults hatched by commercial hatcheries - United States

	:	By month			Cumula	tive	
Month	1962	1963	:Change from: : last year :	1962	1963	Chang	ge from year
Heavy white breeds 1/	: Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
January February March April May June July August September October November December	: 2,012 : 2,091 : 4,109 : 5,329 : 6,324 : 4,721 : 2,874 : 1,547 : 968 : 882 : 864 : 1,046	1,508 2,594 4,978 5,747	- 25 + 24 + 21 + 8	2,012 4,103 8,212 13,541 19,865 24,586 27,460 29,007 29,975 30,857 31,721 32,767	1,508 4,102 9,080 14,827	- 504 - 1 + 868 +1,286	- 25  + 11 + 9
Other heavy breeds 1/ January February March April May June July August September October November December	1,169 3,491 9,957 14,126 14,455 8,995 3,143 353 110 136 168 406	1,210 4,402 10,867 13,486	+ 4 + 26 + 9 <b>-</b> 5	1,169 4,660 14,617 28,743 43,198 52,193 55,336 55,689 55,799 55,935 56,103 56,509	1,210 5,612 16,479 29,965	+ 41 + 952 +1,862 +1,222	+ 4 + 20 + 13 + 4
March April May June July August September October November	3,181 5,582 14,066 19,455 20,779 13,716 6,017 1,900 1,078 1,018 1,018	2,718 6,996 15,845 19,233	- 15 + 25 + 13 - 1	3,181 8,763 22,829 42,284 63,063 76,779 82,796 84,696 85,774 86,792 87,824 89,276	2,718 9,714 25,559 44,792	- 463 + 951 +2,730 +2,508	- 15 + 11 + 12 + 6

See footnotes page 8.

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE

## UNIVERSITY OF FLORIDA 3 1262 08905 2533

## OFFICIAL BUSINESS

Fred R. Tarver, Jr.
Univ. of Florida
11-27-57 Dept. of Poultry Husb.
ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

	:	By month	:		Cumula	ative	
Month	: 1962	: 1963	:Change from:	1962	: 1963	Change	from
<del></del>	<u> </u>		: last year :		:	last y	
	: Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Light breeds 1/	•	(	(-		(	-1.0	( -
January	: 357	605	+ 69	357	605	+ 248	+ 69
February	: 524	645	+ 23	881	1,250	+ 369	+ 42
March	: 745	744	m	1,626	1,994	+ 368	+ 23
April	925	912	- 1	2,551 4,046	2,906	+ 355	+ 14
May June	: 1,495 : 1,582			5,628			
July	: 1,505			7,133			
August	: 1,055			8,188			
Sept@mber	: 437			8,625			
October	362			8,987			
November	: 295			9,282			
December	: 496			9,778			
	•						
Total all	:						
breeds 1/	:						
January	: 3,538	3,323	<del>-</del> 6	3,538	3,323	- 215	- 6
February	: 6,106	7,641	+ 25	9,644	10,964	+1,320	+ 14
March	:14,811	16,589		24,455	27,553	+3,098	+ 13
April	:20,380	20,145		44,835	47,698	+2,863	+ 6
May	:22,274			67,109			
June	:15,298			82,407			
July	: 7,522			89,929			
August September	: 2,955			92,884			
October	: 1,515 : 1,380			94,399 95,779			
November	: 1,327			97,106			
December	: 1,948			99,054			
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<sup>1/</sup> Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Belts-ville, Jersey Buff, Royal Palm and wild turkeys.